MAR 2 9 2006

Docket No. AMENDMENT TRANSMITTAL LETTER M4065.0133/P133-B Art Unit Filing Date Examiner Application No. August 19, 2003 C. L. Novacek 2822 10/642,607-Conf. #2821 Applicant(s): Brian A. Vaartstra et al. Invention: METHOD OF FORMING BARRIER LAYERS (AS AMENDED) TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number **Extra Claims Previously** After Amendment Paid Present Rate **Total Claims** 24 20 50.00 200.00 х Independent 2 3 Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): 200.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: **Small Entity** x Large Entity No additional fee is required for this amendment. 04-1073 Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed.

A check in the amount of \$ to cover the filing fee is enclosed. x Payment by credit card. Form PTO-2038 is attached. x | The Director is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. x Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: March 29, 2006

Thomas J. D'Amico

Attorney/Agent Reg. No.: 28,371

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW

Washington, DC 20037-1526

(202) 828-2232



Docket No.: M4065.0133/P133-B

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Brian A. Vaartstra et al.

Application No.: 10/642,607

Confirmation No.: 2821

Filed: August 19, 2003

Art Unit: 2822

For: METHOD OF FORMING BARRIER LAYERS Examiner: C. L. Novacek

(AS AMENDED)

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 29, 2005, finally rejecting claims 75-87, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

03/30/2006 SZEWDIE1 00000023 10642607

01 FC:1202

200.00 OP